



US Army Corps  
of Engineers®



## Sandusky Harbor, OH

### **Harbor Features**

- Located on Lake Erie in the city of Sandusky, Erie County, Ohio.
- Authorization: River & Harbor Acts of 1899, 1902, 1919, 1927, 1935, 1945 and 1960.
- Deep draft commercial harbor.
- Controlling depths vary from 21-26 feet in the Federal Channels.
- 93<sup>rd</sup> leading U.S. port with 3.6M tons of material shipped or received in 2005.
- Sandusky Harbor is ranked 22<sup>nd</sup> among the Great Lakes Ports.
- Over 2.0 miles of breakwater structures.
- The Moseley, Bay, Dock and Straight Federal Channels total 5.95 miles in length.
- Major stakeholders include Norfolk Southern, Sandusky Dock Corp., George Gradel Co., Cedar Point Amusement Park and commercial ferries.

### **Project Needs**

- Approximately 240,000 cubic yards (CY) of material must be dredged each year. The harbor was last dredged in 2006.
- The current critical shoal depth within the harbor is approximately 3 feet and this is resulting in estimated additional transportation costs of \$859,588 in 2007.
- The current sediment backlog within the functional harbor areas is estimated at approximately 688K CY.



### **Consequences of Not Maintaining the Project**

- Significant loss of jobs both locally and regionally.
- Light loading; loss of between 2 and 3 feet of channel depth results in increased transportation costs of between \$387K and \$679k annually.

### **Transportation Importance**

- Major receiving and shipping port on the Great Lakes.
- Commodities shipped or received include coal, ores and minerals.
- Bulk commodities that pass through Sandusky Harbor generate approximately \$51.1M annually in direct revenue which supports over 514 jobs.
- These jobs generate over \$19M per year in personal income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2007, 2008 and 2009  
Sandusky Harbor, Ohio Project Needs and President's Budget (\$1,000)**

<b>Work Package</b>	<b>FY07 Need</b>	<b>FY07 Work Plan</b>	<b>FY08 Need</b>	<b>FY08 Budget</b>	<b>FY09 Need</b>	<b>FY09 Budget*</b>
Project Condition Surveys	37	37				
Maintenance Dredging – Primary Work Package	1,010	0	1,488	1,050	2,000	
Maintenance Dredging – Backlog Work Package					576	
Real Estate					5	
<b>TOTALS</b>	<b>1,047</b>	<b>37</b>	<b>1,488</b>	<b>1,050</b>	<b>2,581</b>	

\* FY09 President's Budget will be available in February 2008